

NAMING IONIC COMPOUNDS

Name _____

Name the following compounds using the Stock Naming System.

1. CaCO_3 _____

2. KCl _____

3. FeSO_4 _____

4. LiBr _____

5. MgCl_2 _____

6. FeCl_3 _____

7. $\text{Zn}_3(\text{PO}_4)_2$ _____

8. NH_4NO_3 _____

9. $\text{Al}(\text{OH})_3$ _____

10. $\text{CuC}_2\text{H}_3\text{O}_2$ _____

1. PbSO_3 _____

2. NaClO_3 _____

3. _____

4. Fe_2O_3 _____

5. $(\text{NH}_4)_3\text{PO}_4$ _____

6. NaHSO_4 _____

7. Hg_2Cl_2 _____

8. $\text{Mg}(\text{NO}_2)_2$ _____

9. CuSO_4 _____

10. NaHCO_3 _____

11. NiBr_3 _____

12. $\text{Be}(\text{NO}_3)_2$ _____

13. ZnSO_4 _____

14. _____

15. KMnO_4 _____

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WRITING FORMULAS FROM NAMES

Name _____

Write the formulas of the following compounds.

1. ammonium phosphate _____
2. iron (II) oxide _____
3. iron (III) oxide _____
4. carbon monoxide _____
5. calcium chloride _____
6. potassium nitrate _____
7. magnesium hydroxide _____
8. aluminum sulfate _____
9. copper (II) sulfate _____
10. lead (IV) chromate _____
11. diphosphorus pentoxide _____
12. potassium permanganate _____
13. sodium hydrogen carbonate _____
14. zinc nitrate _____
15. aluminum sulfite _____